UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/815,637	04/02/2004	Paul Lapstun	HYC004US	9558
24011 7590 06/16/2009 SILVERBROOK RESEARCH PTY LTD 393 DARLING STREET			EXAMINER	
			COLBERT, ELLA	
BALMAIN, 2041 AUSTRALIA			ART UNIT	PAPER NUMBER
			3696	
			MAIL DATE	DELIVERY MODE
			06/16/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)		
	10/815,637	LAPSTUN ET AL.		
Office Action Summary	Examiner	Art Unit		
	Ella Colbert	3696		
The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet with the c	correspondence address		
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period. - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATION 136(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).		
Status				
Responsive to communication(s) filed on 24 № 2a) This action is FINAL . 2b) This 3) Since this application is in condition for allowed closed in accordance with the practice under	s action is non-final. ance except for formal matters, pro			
Disposition of Claims				
4) ☐ Claim(s) 18,20,21,23 and 32-34 is/are pendin 4a) Of the above claim(s) is/are withdra 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 18,20,21,23 and 32-34 is/are rejecte 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/o	awn from consideration.			
Application Papers				
9) The specification is objected to by the Examina 10) The drawing(s) filed on is/are: a) accomposed and applicant may not request that any objection to the Replacement drawing sheet(s) including the correct to be a composed and the correct to be a correct to be	cepted or b) objected to by the lead rawing(s) be held in abeyance. Section is required if the drawing(s) is objection	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).		
Priority under 35 U.S.C. § 119				
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 				
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 2/12/08, 2/02/09.	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal F 6) Other:	ate		



Application No.

Application/Control Number: 10/815,637 Page 2

Art Unit: 3696

DETAILED ACTION

1. Claims 18, 20, 21-23, are 32-34 pending. Claims 1-17, 19, 24-31, 35, and 36 have been cancelled and claims 18, 20, 21, and 23 have been amended in this communication filed 03/04/09 entered as Response After Non-Final Action.

- 2. The IDS filed 02/12/08 and 02/02/09 has been considered and entered.
- 3. The 35 USC 112, First Paragraph Rejection still remain as set forth here below.
- 4. The 35 USC 112, Second Paragraph Rejection still remain as set forth here below.
- 5. The 35 USC 101, Rejection for claims 1-17 has been overcome by the cancellation of claims 1-17 and is considered moot.

Claim Objections

Claim 18 is objected to because of the following informalities: Claim 18 recites in the preamble "... interaction data including data on the application and sensing device identities, the system ... to:". This line should recite "... interaction data including data on the application and sensing device identifies, the system ... to:".. Appropriate correction is required.

Claim Rejections - 35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Claims 18, 20, 21- 23, and 32-34 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. The claim limitations of claims 18, 20, 21-23, and 32-34 do not have support in the Applicants' Specification. Infact, none of the claim limitations can be found in Applicants' Specification. The closest mention of anything pertaining to the claim limitations is "a sensing device, a digital signature, a unique product item", and "a product code". The Specification references a "network address" and does not mention a "telecommunication address". Applicants' are respectfully requested to point out in the Specification where the support for claim limitations 18, 20, 21-23, and 32-34 can be found. Applicants' claim limitations and the Specification do not agree with each other. Further the pages and the line numbers cited by the Applicants' do not agree with the Specification in my file.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claim18 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claim 18 recites "application" which is vague and indefinite. It is unclear what Applicants' mean by application. Do Applicants' mean a document or form or applying and putting something to a special use?

The terms 'sensing device" are vague, broad and varied. A "sensing device" can be a bar code reader or a heat sensing device or a touch sensing device or a motion sensing device or a radar sensing device, etc.

Claims 20, 21- 23, and 32-34 are also rejected because of their dependency from a rejected claim.

Conclusion

The claims are not yet in condition for allowance. Once the claim objections and rejections are overcome and no new art and no other claim objections and rejections are found the application will be issued.

Inquiries

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ella Colbert whose telephone number is 571-272-6741. The examiner can normally be reached on Monday, Tuesday, and Thursday, 5:30AM-3:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dixon Thomas can be reached on 571-272-6803. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/815,637 Page 5

Art Unit: 3696

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Ella Colbert/ Primary Examiner, Art Unit 3696

June 12, 2009